

Sheet 1 of 2

Complete if Known

Application Number	09/315,962
Filing Date	04/10/2000
First Inventor	McCall et al.
Art Unit	2614
Examiner Name	M. Lee
Attorney Docket No.	IN100/100006

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]Examiner
SignatureDate
Considered

8/14/02

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 2 of 2

Complete if Known

Application Number	09/315,962
Filing Date	04/10/2000
First Inventor	McCall et al.
Art Unit	2614
Examiner Name	M. Lee
Attorney Docket No.	IN100/10000

RECEIVED

JUL 28 2002

Technology Center 2600

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

[illegible]

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

304738

6.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 4

Complete if Known

Application Number	09/315,962
Filing Date	May 21, 1999
First Named Inventor	Danny a. MCCALL
Group Art Unit	2614
Examiner Name	M. Lee
Attorney Docket Number	01096.81110

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
M		Deposition of Richard J. Felix taken November 9, 2000 in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999), including Exhibits Nos. 1-47	—
		Deposition of Gerald L. Greenberg taken November 10, 2000 in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999), including Exhibits Nos. 1-15	—
		Deposition of Jacquelyne E. Parker taken November 8, 2000 in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999), including Exhibits Nos. 1-11	—
		Deposition of Miles Johnson taken November 7, 2000 in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999), including Exhibits Nos. 1-8	✓
		Production document No. F 000070 in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999)	✓
		Production No. F 000806 in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999) (Omnigraph demonstration video referenced in Production document No. F 000070)	✓
		IPIX's Supplemental Responses To Oxaal's Interrogatories Nos. 1, 6, 7, 9, 11, 12 and 36, in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999)	✓
		Production documents Nos. I 053110-I 053134 in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999) (documents from prosecution history of Oxaal U.S. Patent No. 5,903,782)	✓
		Production documents Nos. OX 003774-3774A; OX 003843-3854; and OX 003887 in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999) (Artintact Artists' Interactive CD-ROM Magazine)	✓
		Production document No. OX 002846 in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999) ("Lovers Leap" VHS videotape sleeve)	✓
		Production documents Nos. OX 1480-OX 001516 in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999) (Apple Quicktime VR related documents)	✓

Examiner
Signature

Date
Considered

11/15/01

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

11

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 4

Complete if Known

Application Number	09/315,962
Filing Date	May 21, 1999
First Named Inventor	Danny A. MCCALL
Group Art Unit	2614
Examiner Name	M. Lee
Attorney Docket Number	01096.81110

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>ML</i>		Deposition of Steve Zimmermann taken April 26, 2000 in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999), transcript pages 105-140 and Exhibit No. 37	-
		Production documents Nos. Z 000055-Z 000110 in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999)	-
		Exhibit 5 of Expert Report of Dr. J. D. Birdwell in <i>Ford Oxaal v. Interactive Pictures Corp. et al.</i> , No. 99-CV-0802(LEK/DRH) (N.D.N.Y., filed May 20, 1999) ("Examples and Photographs of Panoramic Cameras," July 14, 1999)	-
		Computer Graphics World, DVI Video/Graphics, Douglas F. Dixon et al. 1987	-
		Science & Technology, 03/06/1995, pp. 54-55, NASA's Tiny Camera Has A Wide-Angle Future, Larry Armstrong and Larry Holyoke	-
		G. David Ripley, "DVI--A Digital Multimedia Technology," Communications of the ACM July 1989 Vol. 32, No. 7, pp. 811-822	-
		M. Onoe et al., "Digital Processing of Images Taken by Fish-Eye Lens," IEEE: Proceedings, New York, 1982, Vol. 1, p. 105-8	-
		N. Greene, "Environmental Mapping and other Applications of World Projections," IEEE Computer Graphics and Applications, Nov. 1986, pp. 21-29	-
		N. Greene, "A Method of Modeling Sky For Computer Animations," Proc. First Int'l. Conf. Engineering and Computer Graphics, Aug. 1984, pp. 297-300	-
		J. Blinn et al., "Texture and Reflection in Computer Generated Images," Comm. ACM, Vol. 19, No. 10, 1976, pp. 542-547	-
		N. Greene et al., "Creating Raster Omnimax Images From Multiple Perspective Views Using the Elliptical Weighted Average Filter," IEEE Computer Graphics and Applications, June 1986, pp. 21-27	-
		R. Kingslake, "Optical System Design," Academic Press, 1983, pp. 86-87	-
		S. Ray, "The Lens in Action," Hastings House, 1976, pp. 114-117	-
		F. Pearson II, "Map Projections Theory and Applications," CRC Press, Inc., 1990, pp. 215-345	-
		A. Paeth, "Digital Cartography For Computer Graphics," Graphics Gems, 1990, pp. 307-320	-
		G. Wolberg, "Digital Image Warping," IEEE Computer Society Press, 1988	-

Examiner
Signature

ML

Date
Considered

11/15/01

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 4 of 4

Complete if Known

Application Number	09/315,962
Filing Date	May 21, 1999
First Named Inventor	Danny A. MCCALL
Group Art Unit	2614
Examiner Name	M. Lee
Attorney Docket Number	01096.81110

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
M		F. Kenton Musgrave, "A Panoramic Virtual Screen For Ray Tracing," Graphics Gems, 1992, pp. 288-294	✓
		J.D. Foley et al., "Computer Graphics: "Principles and Practice," 1990, 1996, pp. 229-381	✓
		Intel Corporation, "Action Media 750 Production Tool Reference," 1998, 1991	✓
		S. Morris, "Digital Video Interactive -- A New Integrated Format For Multi-Media Information," Microcomputer For Information Management, Dec. 1987, 4(4):249-261	✓
		"Declaration of Scott Gilbert in Support of Defendant Infinite Pictures" Memorandum in Opposition to Plaintiff's Motion For Preliminary Injunction," Omniview, Inc. v. Infinite Pictures, Inc., Civ. Action No. 3-96-849	✓
		Video Tape - IPIX v. Infinite Pictures, Ref. No. 01096.58462, Exhibit Nos. 216 & 217	✓
		Two (2) Japanese prior art articles authorized by Dr. Morio Kuno (1980)	✓
		Heckbert, "Fundamentals of Texture Mapping and Image Warping, Report No. UCB/CSD 89/516, June 1989	✓
		Heckbert, "The PMAT and Poly User's Manual," NYIT Document, 1983	✓
		Data Sheets For Imaging Products, Defendant's Exhibit 202, pages 40-63	✓
		Data Sheets For TMC2301, TMC2302, Defendant's Exhibit 402, 1 sheet	✓
		Data Sheets For Simplified Block Diagram, Plaintiff's Exhibit 409, pages 41-77	✓
	Communications of the acm, "Interactive Technologies," Association For Computing Machinery, Vol. 32, No. 7, July 1989	✓	

Examiner
Signature

Date
Considered

11/15/01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

13